



CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

Attn: Kelly Xiong

Sample Description: 24 Piece Jigsaw Puzzles - Garage /24 Piece Jigsaw Puzzles - African

Forest /24 Piece Jigsaw Puzzles - Ballerina /24 Piece Jigsaw Puzzles - Construction Site /24 Piece Jigsaw Puzzles - Undersea / 24 Piece Jigsaw Puzzles - Dinosaurs /24 Piece Jigsaw Puzzles - Happy Farm /24 Piece Jigsaw Puzzles - Space Journey /24 Piece Jigsaw Puzzles - Insect World

/24 Piece Jigsaw Puzzles - Flower Fairies

Quantity Submitted: 2 pieces x 10 styles

Supplier: Carpenters Manufactory Limited

Buyer: Not provided

Style/Item No.: MK07315/MK07322/MK07339/MK07346/MK07353/MK07360/MK0737

7/MK07384/MK07391/MK07407

P.O. No.: Not provided

Labeled Age Grading: 2y+
Destination: Global
Country of Origin: China

Date(s) of samples received: January 6, 2016 (.p.m.)

TEST METHOD & RESULTS: Please refer to next page(s)

CONCLUSION: Please refer to page two(2)

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CONCLUSION:

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ASTM F963-11 Physical & Mechanical Requirements	PASS
16 CFR 1500 & 1501 Physical & Mechanical Requirements	PASS
ASTM F963-11 Flammability Requirements	PASS
16 CFR 1500.3 (c)(6) (vi) / 16 CFR 1500.44 Flammability Requirements	PASS
ASTM F963-11 Clause 4.3.5.1 (2) Elements Migration in Surface Coating	PASS
ASTM F963-11 Clause 4.3.5.2 (2) (b) Elements Migration in Substrate	PASS ^{#2}
ASTM F963-11 Clause 4.3.5.1 (1) Total Lead in Surface Coating	PASS
16 CFR 1303 Total Lead Content Requirements	PASS
Consumer Product Safety Improvement Act of 2008 Total Lead Content	PASS
Requirement [Paint or Surface Coating]	
ASTM F963-11 Clause 4.3.5.2 (2) (a) Total Lead in Substrate	PASS ^{#2}

ASTM F963-11 Clause 4.3.5.2 (2) (a) Total Lead in Substrate PASS^{#2}
Consumer Product Safety Improvement Act of 2008 Total Lead Content PASS^{#2}

Requirement [Substrate Materials]

ASTM F963-11 Clause 4.3.5.2 (2) (c) Soluble Cadmium in Metallic Small Part NOT APPLICABLE^{#1}

Consumer Product Safety Improvement Act of 2008 Total Phthalate Requirement PASS

CANADA:

Canada Toys Regulations SOR/2011-17 Physical and Mechanical Requirements	PASS
Canada Toys Regulations SOR/2011-17 Flammability Requirements	PASS
(Cellulose Nitrate and Celluloid)	
Canada Toys Regulations SOR/2011-17 Heavy Metal Content Requirements	PASS

Canada Toys Regulations SOR/2011-17 Heavy Metal Content Requirements

Canada Consumer Products Containing Lead (Contact mouth) Regulation

Canada Phthalates Regulation SOR/2010-298 Phthalates Content Requirements

PASS

PASS

AU:

AS/NZS ISO 8124.1:2013 Physical & Mechanical Requirements	PASS
AS/NZS ISO 8124.2:2009 Flammability Requirements	PASS
AS/NZS ISO 8124.3:2012 Migration of Certain Elements	PASS ^{#2}
DEHP requirement per Australia Government	PASS

EU:

EN 71-1:2014 Mechanical & Physical Properties	PASS
EN 71-2:2011 + A1:2014 Flammability	PASS
EN 71-3:2013+A1:2014 Migration of Certain Elements	PASS ^{#2}
Total Cadmium Content and European Reach Regulation Annex XVII	PASS
Total Phthalate Content European Reach Regulation Annex XVII	PASS

Azo Dyes Test and European Reach Regulation Annex XVII NOT APPLICABLE^{#1}

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#1: There is no component on the submitted test samples under the testing scopes.

#2: As claimed by client, the sample 13 listed in the report is identical with the one in report C81061528. The test data of sample 13 in the report was referred from report C81061528 issued on November 4, 2015.

For and on behalf of:

UL VS Shanghai Limited Shenzhen Branch

Benson Ye

Technical Manager -Toys Department

Important Notes:

The results only relate to the samples tested.

Ms. Carol Ke Laboratory manager-Chemical Department

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TEST RESULTS

1. USA

1.1 MECHANICAL AND PHYSICAL TEST

1.1.1 AS PER ASTM STANDARD CONSUMER SAFETY SPECFICATION FOR TOYS SAFETY F963-11

The following clauses are identified to be applicable:

Age grading for testing : Ages 2+

Samples Quantity : 10 style (s) x 1 piece(s)

<u>Clause</u>	<u>Test Items</u>	<u>Assessment</u>
4.1	Material(visual check on cleanness)	P
4.6	Small objects	P
4.7	Accessible Edges	P
4.9	Accessible Points	P
5	Safety Labeling Requirements	P
6	Instructional Literature	P
7	Producer's Markings	P
	-	

Remark: P = Pass

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TEST RESULTS

1.1.2 AS PER 16 CFR 1500.50, THE HAZARDS OF SHARP POINTS, SHARP EDGE AND SMALL PARTS ARE ASSESSED BOTH BEFORE AND AFTER APPLICABLE USE AND ABUSE \
TESTS.

The following clauses are identified to be applicable:

Age grading for testing : Ages 2+

Samples Quantity : 10 style (s) x 1 piece(s)

	TEST ITEMS	SHARP POINT	SHARP EDGE	SMALL PART
		(1500.48)	(1500.49)	(1501)
	As received	P	P	P
1500.53	Impact Test	P	P	P
1500.53	Torque Test	P	P	P
1500.53	Tension Test	P	P	P
1500.53	Compression	P	P	P
1500.52	Bite Test	P	P	P

Remark: P = Pass

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TEST RESULTS

1.2 FLAMMABILITY TEST

1.2.1 AS ASTM STANDARD ON SAFETY OF TOYS F963-11 ANNEX A5:

Samples Quantity: 1 piece(s) x 10 style(s)

Requirement: Burning rate should not exceed 0.1 inch per second along the major axis.

Results: The sample was tested to be ignited but extinguished.

1.2.2 AS PER U.S. CODE OF FEDERAL REGULATIONS TITLE 16 PART 1500.44 FOR RIGID AND PLIABLE SOLIDS DEFINED UNDER 16 CFR 1500.3 SECTION (C) (6) (VI):

Samples Quantity: 1 piece(s) x 10 style(s)

Requirement: Burning rate should not exceed 0.1 inch per second along the major axis.

Results: The sample was tested to be ignited but extinguished.

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TEST RESULTS

1.3 CHEMICAL TESTS:

1.3.1 SOLUBLE ELEMENT MIGRATION IN SURFACE COATING

Requirement: As per ASTM F963-11 Clause 4.3.5.1 (2) requirement, materials under test shall not exceed

below limit.

Test method: Reference to ASTM F963-11 Clause 8.3, used acid extraction and analyzed by Inductively

Coupled Argon Plasma Spectrometry.

Results:								
Elements	Antimony	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium
Limits	< 60	< 25	< 1000	< 75	< 60	< 90	< 60	< 500
Sample 2	< 6.0	< 2.5	6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 3	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 4	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 5	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 6	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 7	< 6.0	< 2.5	6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 8	< 6.0	< 2.5	6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 9	< 6.0	< 2.5	6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 10	< 6.0	< 2.5	8.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 11	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0

Remark

1. All concentrations expressed in milligrams per kilogram

2. "<" means "less than"

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TEST RESULTS

1.3.2 SOLUBLE ELEMENT MIGRATION IN SUBSTRATES

Requirement: As per ASTM F963-11 Clause 4.3.5.2 (2) (b) requirement, materials under test shall not

exceed below limit.

Test method: Reference to ASTM F963-11 Clause 8.3, used acid extraction and analyzed by Inductively

Coupled Argon Plasma Spectrometry.

Results:

Elements	Antimony	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium
Limits	< 60	< 25	< 1000	< 75	< 60	< 90	< 60	< 500
Sample 12	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 13	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0

Remark:

1. All concentrations expressed in milligrams per kilogram

2. "<" means "less than"

1.3.3 TOTAL LEAD CONTENT TEST: COATING

Requirement: As per ASTM F963-11 Clause 4.3.5.1 (1) requirement, lead content in the materials under

test shall not exceed of 90ppm.

Test method: CPSC-CH-E1003-09.1 Standard operating procedure for determining Lead (Pb) in paint

Results:

Total Lead	<u>Sample 2</u> <10.0	<u>Sample 3</u> <10.0	<u>Sample 4</u> <10.0	<u>Sample 5</u> <10.0	<u>Sample 6</u> <10.0
	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11
Total Lead	<10.0	<10.0	<10.0	<10.0	<10.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

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TEST RESULTS

1.3.4 TOTAL LEAD CONTENT TEST: WET-ASHING DIGESTION AND DETECTED WITH AAS/ICP

Criteria: The submitted samples must meet the Total Lead Limit of 90ppm as stated in 16 CFR

1303

Test method: CPSC-CH-E1003-09.1 Standard operating procedure for determining Lead (Pb) in paint

Results:

Total Lead	<u>Sample 2</u> <10.0	<u>Sample 3</u> <10.0	<u>Sample 4</u> <10.0	<u>Sample 5</u> <10.0	<u>Sample 6</u> <10.0
	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11
Total Lead	<10.0	<10.0	<10.0	<10.0	<10.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

1.3.5 TOTAL LEAD CONTENT TEST: COATING

Requirement: The submitted samples must meet the Total Lead Limit of 90ppm as per Consumer Product

Safety Improvement Act of 2008

Test method: CPSC-CH-E1003-09.1 Standard operating procedure for determining Lead (Pb) in paint

Results:

Total Lead	<u>Sample 2</u> <10.0	<u>Sample 3</u> <10.0	<u>Sample 4</u> <10.0	<u>Sample 5</u> <10.0	<u>Sample 6</u> <10.0
	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11
Total Lead	<10.0	<10.0	<10.0	<10.0	<10.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

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TEST RESULTS

1.3.6 TOTAL LEAD CONTENT TEST: SUBSTRATE

Requirement: As per ASTM F963-11 Clause 4.3.5.2 (2) (a) requirement, lead content in the materials

under test shall not exceed of 100ppm.

Test method: CPSC-CH-E1001-8.3 Standard operating procedure for determining total Lead (Pb) in

metal

CPSC-CH-E1002-8.3 Standard operating procedure for determining total Lead (Pb) in

non-metal

Results:

Sample 12 Sample 13

Total Lead <10.0 <10.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

1.3.7 TOTAL LEAD CONTENT TEST: SUBSTRATE

Requirement: The submitted samples must meet the Total Lead Limit of 100ppm as per Consumer

Product Safety Improvement Act of 2008

Test method: CPSC-CH-E1001-8.3 Standard operating procedure for determining total Lead (Pb) in

metal children's product (including children's metal jewelry);

CPSC-CH-E1002-8.3 Standard operating procedure for determining total Lead (Pb) in

non-metal children's products.

Results:

Sample 12 Sample 13

Total Lead <10.0 <10.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

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TEST RESULTS

1.3.8 TOTAL PHTHALATE TEST

Requirement : DEHP, DBP or BBP content shall not be more than 0.1% by weight in toys and

childcare article.

DINP, DIDP or DNOP content shall not be more than 0.1% by weight in toys and

childcare article which can be placed in the mouth by children.

Test Method : CPSC-CH-C1001-09.3, Standard operating procedure for determination of

phthalates.

Results :

Sample ID Plasticiser Values (w/w)

	DBP	BBP	DEHP	DNOP	DINP	DIDP
Sample 2	ND	ND	ND	ND	ND	ND
Sample 3	ND	ND	0.006%	ND	ND	ND
Sample 4	ND	ND	0.064%	ND	0.018%	ND
Sample 5	ND	ND	ND	ND	ND	ND
Sample 6	ND	ND	0.007%	ND	ND	ND
Sample 7	ND	ND	ND	ND	ND	ND
Sample 8	ND	ND	ND	ND	ND	ND
Sample 9	ND	ND	0.005%	ND	ND	ND
Sample 10	ND	ND	0.006%	ND	ND	ND
Sample 11	ND	ND	ND	ND	ND	ND
Sample 12	ND	ND	ND	ND	ND	ND

Remarks: 1) Detection Limit for each phthalate = 0.005%

2) ND= not detected

Key : DBP = Di-butyl phthalate DEHP = Di (2-Ethylhexyl) phthalate BBP = Benzyl butyl phthalate DINP = Di-"isonomy" phthalate

BBP = Benzyl butyl phthalate DINP = Di-"isonomy" phthalate DIDP = Di-"isodecyl" phthalate DNOP = Di -n-octal phthalate

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

2. CANADA

2.1 MECHANICAL AND PHYSICAL TEST

AS PER CANADA TOYS REGULATIONS, SOR/2011-17

The following clauses are identified to be applicable:

Age grading for testing : Ages 2+

Samples Quantity : 10 style (s) x 1 piece(s)

<u>Clause</u>	<u>Test Items</u>	<u>Assessment</u>
7	Small parts	P
9	Ends	P
11	Exposed Wooden Surfaces, Edges And Corners	P

Remark: P = Pass

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ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

2.2 FLAMMABILITY TEST

AS PER CANADA TOYS REGULATIONS SOR/2011-17 SECTION 21 (CELLULOSE NITRATE AND CELLULOID)

Requirement: Celluloid (cellulose nitrate) and materials with the same behaviour in fire

(except when used in varnish or paint) shall not be used in the manufacture of toys.

Results: The submitted sample(s) complied with this requirement.

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ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

2.3 CHEMICAL TESTS:

2.3.1 HEAVY METAL CONTENT TEST : CANADA TOYS REGULATION SOR/2011-17

Requirement : Surface coating applied to Toys shall comply with heavy metal requirement as

below table.

Results:

	Total	Total	Soluble	Soluble	Soluble	Soluble	Soluble
Elements	Lead	Mercury	Antimony	Arsenic	Barium	Cadmium	Selenium
Limits	< 90	None	< 1000	< 1000	< 1000	< 1000	< 1000
Sample 2	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 3	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 4	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 5	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 6	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 7	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 8	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 9	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 10	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 11	<10.0	**N/D	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
Sample 5 Sample 6 Sample 7 Sample 8 Sample 9 Sample 10	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0	**N/D **N/D **N/D **N/D **N/D **N/D	<50.0 <50.0 <50.0 <50.0 <50.0 <50.0	<50.0 <50.0 <50.0 <50.0 <50.0 <50.0	<50.0 <50.0 <50.0 <50.0 <50.0 <50.0	<50.0 <50.0 <50.0 <50.0 <50.0 <50.0	<50.0 <50.0 <50.0 <50.0 <50.0

All concentrations expressed in milligrams per kilogram "<" means "less than" "N/D" means "None Detected"

**Detection Limit is 10.0 milligrams per kilogram.

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TEST RESULTS

2.3.2 LEAD CONTENT IN PRODUCTS CONTACT WITH MOUTH

Criteria: The submitted sample shall meet Canada Consumer products containing lead (contact with

mouth) regulation and shall not contain total lead content greater than 90 mg/Kg,

Method: Reference to Canada Product safety reference manual, Book 5, Part B, Method C-02.3

Determination for total lead in polyvinyl by closed-vessel microwave digestion and following

by Atomic Absorption Spectrometry (AAS) analysis.

Results:

Sample 12 Sample 13

Total Lead <10.0 <10.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

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Town, DongGuan City, Guang Dong, China

TEST RESULTS

2.3.3 CHEMICAL TESTS:

TOTAL PHTHALATE TEST: CLIENT'S REQUIREMENT WITH REFERENCE TO CANADA PHTHALATES REGULATION SOR/2010-298

Requirement : The vinyl in a toy or childcare article must contain not more than 1,000 mg/kg of

DEHP, DBP, or BBP.

The vinyl in any part of a toy or childcare article that can, in a reasonably

foreseeable manner, be placed in the mouth of a child under four years of age must

contain not more than 1,000 mg/kg of DINP, DIDP, or DNOP.

Method: C-34

Results :

Sample ID Plasticiser Values (w/w)

	DBP	BBP	DEHP	DNOP	DINP	DIDP
Sample 2	ND	ND	ND	ND	ND	ND
Sample 3	ND	ND	60 mg/kg	ND	ND	ND
Sample 4	ND	ND	640 mg/kg	ND	180 mg/kg	ND
Sample 5	ND	ND	ND	ND	ND	ND
Sample 6	ND	ND	70 mg/kg	ND	ND	ND
Sample 7	ND	ND	ND	ND	ND	ND
Sample 8	ND	ND	ND	ND	ND	ND
Sample 9	ND	ND	50 mg/kg	ND	ND	ND
Sample 10	ND	ND	60 mg/kg	ND	ND	ND
Sample 11	ND	ND	ND	ND	ND	ND
Sample 12	ND	ND	ND	ND	ND	ND

Remarks: 1) Detection Limit for each phthalate = 0.005%

2) ND= not detected

Key : DBP = Dibutyl Phthalate DEHP = Di (2-Ethylhexyl) Phthalate

BBP = Benzyl butyl Phthalate DINP = Di-"isononyl" phthalate DIDP = Di-"isodecyl" phthalate DNOP = Di -n-octyl phthalate

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Town, DongGuan City, Guang Dong, China

TEST RESULTS

3. AUSTRALIA

3.1 MECHANICAL AND PHYSICAL TEST

AS PER INTERNATIONAL STANDARD ON SAFETY OF TOYS AS/NZS ISO 8124.1:2013 SAFETY ASPECTS RELATED TO MECHANICAL AND PHYSICAL PROPERTIES.

The following clauses are identified to be applicable:

Age grading for testing : Ages 2+

Samples Quantity : 10 style (s) x 1 piece(s)

<u>Clause</u>	<u>Test Items</u>	<u>Assessment</u>
4.1	Normal use	P
4.2	Reasonably foreseeable abuse	P
4.3	Material	P
4.4	Small parts	P
4.6	Edges	P
4.7	Points	P
ANNEX B	Safety labelling guidelines and manufacturer's markings	P

Remark: P = Pass

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Town, DongGuan City, Guang Dong, China

TEST RESULTS

3.2 FLAMMABILITY TEST

AS PER AUSTRALIAN/NEW ZEALAND STANDARD ON SAFETY OF TOYS AS/NZS ISO 8124.2:2009 CLAUSE 4.1 GENERAL REQUIREMENT (CELLULOSE NITRATE):

Requirement: Celluloid (cellulose nitrate) and materials with the same behaviour in fire (except

when used in varnish or paint) shall not be used in the manufacture of toys.

Results: The submitted sample(s) complied with this requirement.

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TEST RESULTS

3.3 CHEMICAL TESTS:

3.3.1 MIGRATION OF CERTAIN ELEMENTS: AZ/NZS ISO 8124.3:2012

p	esul	lte	
г	CSIII	IIS.	

Elements	Antimony	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium
Limits	< 60	< 25	< 1000	< 75	< 60	< 90	< 60	< 500
Sample 1	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 13	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 14	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 15	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 16	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 17	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 18	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 19	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 20	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 21	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0
Sample 22	< 6.0	< 2.5	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0

Remark:

- 1. Method for determination of each soluble element present
 - a) Antimony, Arsenic, Barium, Cadmium, Chromium, Lead, Mercury and Selenium are determined by Inductively Coupled Plasma Optical Emission Spectroscopy.

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TEST RESULTS

3.3.2 DEHP Content

Criteria: Commonwealth of Australia Trade Practices Act 1974, Consumer Protection Notice No 6 of

2010 Special Gazette No S 19 (2 March 2010)

Method: CPSC-CH-C1001-09.3, Standard operating procedure for determination of phthalates.

Results:

Di (2-Ethylhexyl) Phthalate (DEHP)	<u>Limit</u>	Sample 2	Sample 3	Sample 4	Sample 5
	1 %	ND	0.006%	0.064%	ND
Di (2-Ethylhexyl) Phthalate (DEHP)	<u>Limit</u>	Sample 6	Sample 7	Sample 8	Sample 9
	1 %	0.007%	ND	ND	0.005%
Di (2-Ethylhexyl) Phthalate (DEHP)	<u>Limit</u> 1 %	Sample 10 0.006%	Sample 11 ND	Sample 12 ND	

Remarks: 1) Detection Limit for each phthalate = 0.005%

2) ND= not detected

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TEST RESULTS

4. EU

4.1 MECHANICAL AND PHYSICAL TEST

AS PER EUROPEAN STANDARDS ON SAFETY OF TOYS EN 71-1: 2014

The following clauses are identified to be applicable:

Age grading for testing : Ages 2+

Samples Quantity : 10 style (s) x 1 piece(s)

<u>Clause</u>	<u>Test Items</u>	<u>Assessment</u>
4.1	Material Cleanliness	P
4.7	Edges	P
4.8	Points And Metallic Wires	P
5.1	General requirements – toys intended for children under 36 months	P

Remark: P = Pass

Warnings and safety instructions shall be written in the languages easily understood by consumers of the country in which the toy is to be sold. Only English version was reviewed.

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TEST RESULTS

4.2 FLAMMABILITY TEST

AS PER EUROPEAN STANDARD ON SAFETY OF TOYS EN 71-2:2011+ A1:2014 SECTION 4.1 GENERAL REQUIREMENT (CELLULOSE NITRATE):

Requirement: Celluloid (cellulose nitrate), except when used in varnish, paint or glue, or in balls of

the type used for table tennis or similar games, and materials with the same behaviour

in fire as celluloid, shall not be used in the manufacture of toys.

Results: The submitted sample(s) complied with this requirement.

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672 ADDRESS:

Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

4.3 **CHEMICAL TESTS:**

ELEMENTS MIGRATION WITH REFERENCE TO 2009/48/EC AND ITS AMENDMENT 4.3.1

Test Method: EN71-3: 2013 Migration of certain elements

Results:						
Elements ¹	<u>Limits</u>	Sample 1	Sample 13	Sample 14	Sample 15	Sample 16
	(Scraped off material)	-	-	-	-	-
Antimony	560	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Arsenic	47	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5
Barium	18750	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Cadmium	17	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chromium III ²	460	0.995	< 0.2	0.585	0.500	0.620
Chromium VI ²	0.2	< 0.2	$< 0.2^{\Delta}$	< 0.2	< 0.2	< 0.2
Lead	160	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Mercury	94	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Selenium	460	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Aluminum	70,000	< 50	< 50	< 50	< 50	< 50
Boron	15,000	< 50	< 50	< 50	< 50	< 50
Cobalt	130	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Copper	7700	< 50	< 50	< 50	< 50	< 50
Manganese	15,000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Nickel	930	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Strontium	56,000	38.5	7.0	38.0	37.0	40.5
Tin	180,000	<4.0	<4.0	<4.0	<4.0	<4.0
Organic Tin ³	12					
(Expressed as						
TBT)						
Zinc	46,000	< 50	< 50	< 50	< 50	< 50

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

<u>Limits</u>	Sample 17	Sample 18	Sample 19	Sample 20	Sample 21
(Scraped off material)	-	-	-	-	-
560	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
47	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5
18750	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
17	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
460	0.600	0.760	0.730	0.665	0.590
0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
160	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
94	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
460	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
70,000	< 50	< 50	< 50	< 50	< 50
15,000	< 50	< 50	< 50	< 50	< 50
130	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
7700	< 50	< 50	< 50	< 50	< 50
15,000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
930	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
56,000	39.5	43.0	43.0	41.5	40.0
180,000	<4.0	<4.0	<4.0	<4.0	<4.0
12					
46,000	< 50	< 50	< 50	< 50	< 50
	(Scraped off material) 560 47 18750 17 460 0.2 160 94 460 70,000 15,000 130 7700 15,000 930 56,000 180,000 12	(Scraped off material) 560 <5.0	(Scraped off material) 560 <5.0	Scraped off material S60 <5.0 <5.0 <5.0 <5.0 <47 <2.5 <2.5 <2.5 <2.5 <2.5 <2.5 <18750 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0	(Scraped off material) 560 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0 <5.0

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

Results:		
Elements ¹	<u>Limits</u>	Sample 22
	(Scraped off material)	•
Antimony	560	< 5.0
Arsenic	47	< 2.5
Barium	18750	< 5.0
Cadmium	17	< 5.0
Chromium III ²	460	0.630
Chromium VI ²	0.2	< 0.2
Lead	160	< 5.0
Mercury	94	< 5.0
Selenium	460	< 5.0
Aluminum	70,000	< 50
Boron	15,000	< 50
Cobalt	130	< 5.0
Copper	7700	< 50
Manganese	15,000	< 5.0
Nickel	930	< 5.0
Strontium	56,000	37.0
Tin	180,000	<4.0
Organic Tin ³	12	
(Expressed as		
TBT)		
Zinc	46,000	< 50

All concentrations expressed in milligrams per kilogram "<" means "less than"

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

REMARK:

- Heavy Metals Content are Determined by ICP-MS (Induced Couple Plasma Mass Spectrometry) / ICP-OES (Induced Couple Plasma Optical Emission Spectroscopy)
- If the chromium content of the tested sample does not exceed the limits of chromium III and/or chromium VI, it is deemed to comply on the respective migration requirements of chromium III and/or chromium VI under 2009/48/EC. Otherwise, the compliance on the migration requirements of the individual chromium III and/or chromium VI should be confirmed by further speciation techniques.
 - #: The chromium VI content is determined by LC-ICP-MS
- 3. If the Organic Tin content of the tested sample projected by the tin content does not exceed the limit of organotin, it is deemed to comply on the respective migration requirement of Organic Tin under 2009/48/EC and market with "--". Otherwise, the compliance on the migration requirement of Organic Tin is confirmed by GCMS analysis with derivatisation
- 4. Δ : Chromium VI data is based on total Chromium

4.3.2 TOTAL CADMIUM CONTENT AND EUROPEAN REACH REGULATION ANNEX XVII: MICROWAVE DIGESTION AND DETECTED WITH AAS/ICP

Results:

Element	Total Cadmium
Limit	< 100
Sample 2	< 5.0
Sample 3	< 5.0
Sample 4	< 5.0
Sample 5	< 5.0
Sample 6	< 5.0
Sample 7	< 5.0
Sample 8	< 5.0
Sample 9	< 5.0
Sample 10	< 5.0
Sample 11	< 5.0
Sample 12	< 5.0

All concentrations expressed in milligrams per kilogram "<" means "less than"

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ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

4.3.3 TOTAL PHTHALATE TEST AND EUROPEAN REACH REGULATION ANNEX XVII

Test Method : EN 14372: 2004

Requirement : DEHP, DBP & BBP content shall not be more than 0.1% by weight in toys and

children article.

DINP, DIDP & DNOP content shall not be more than 0.1% by weight in toys and

children article that can be placed in the mouth by children.

Results :

Sample ID Plasticiser Values (w/w)

	DBP	BBP	DEHP	DNOP	DINP	DIDP
Sample 2	ND	ND	ND	ND	ND	ND
Sample 3	ND	ND	0.006%	ND	ND	ND
Sample 4	ND	ND	0.064%	ND	0.018%	ND
Sample 5	ND	ND	ND	ND	ND	ND
Sample 6	ND	ND	0.007%	ND	ND	ND
Sample 7	ND	ND	ND	ND	ND	ND
Sample 8	ND	ND	ND	ND	ND	ND
Sample 9	ND	ND	0.005%	ND	ND	ND
Sample 10	ND	ND	0.006%	ND	ND	ND
Sample 11	ND	ND	ND	ND	ND	ND
Sample 12	ND	ND	ND	ND	ND	ND

Remarks: 1) Detection Limit for each phthalate = 0.005%

2) ND = not detected

Key : DBP = Di-butyl phthalate DNOP = Di-n-octyl phthalate BBP = Butyl-benzyl phthalate DINP = Di-iso-nonyl phthalate

DEHP = Di-(2-ethyl-hexyl) phthalate DIDP = Di-iso-decyl phthalate

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi ADDRESS: DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

TEST RESULTS

Key to sample(s):

Sample 1	=	White paper label with multicolor coatings (sticker on board & puzzles of MK07391)
Sample 2	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07353)
Sample 3	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07315)
Sample 4	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07384)
Sample 5	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07339)
Sample 6	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07360)
Sample 7	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07377)
Sample 8	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07407)
Sample 9	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07346)
Sample 10	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07322)
Sample 11	=	Multicolor coatings on paper label (sticker on board & puzzles of MK07391)
Sample 12	=	White paper label excluding coatings (sticker on board & puzzles of all styles)
Campala 12		Daiga alama ad (baand & namela of all styles)

Sample 13 Beige plywood (board & puzzle of all styles)

Sample 14 White paper label with multicolor coatings (sticker on board & puzzles of MK07353) Sample 15 White paper label with multicolor coatings (sticker on board & puzzles of MK07315) Sample 16 White paper label with multicolor coatings (sticker on board & puzzles of MK07384) = Sample 17 White paper label with multicolor coatings (sticker on board & puzzles of MK07339) Sample 18 White paper label with multicolor coatings (sticker on board & puzzles of MK07360) Sample 19 White paper label with multicolor coatings (sticker on board & puzzles of MK07377) White paper label with multicolor coatings (sticker on board & puzzles of MK07407) Sample 20 = White paper label with multicolor coatings (sticker on board & puzzles of MK07346) Sample 21 = Sample 22 White paper label with multicolor coatings (sticker on board & puzzles of MK07322)

Date(s) of test(s) conducted: January 8, 2016 to January 18, 2016

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CLIENT: Carpenters Manufactory Limited REPORT NO: C80011672

ADDRESS: Huang Jin Ji Industrial Zone, Shang Jie Village, QiShi DATE: January 18, 2016

Town, DongGuan City, Guang Dong, China

Product Photo:





















****** THE END ******

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APPENDIX 1 - TERMS AND CONDITIONS OF SERVICE / 附件一:服务所依据的条款和条件

UL VS Shanghai Limited-Shenzhen Branch ("UL VS") undertakes to provide services to its Customer subject to the terms and conditions contained herein. 优力胜邦质量检测(上海)有限公司深圳分公司("乙方")承诺根据以下所列的条款向客户("甲方")提供服务。

The term of limitation of liability contained herein has been conspicuously marked to draw the attention of the Customer, the full and complete explanation of the wording and legal significance of this term have been made to the Customer by UL-VS The Customer agrees that this term shall be construed as a provision of the agreement between UL-VS and itself, based on the full and complete understanding of the wording and legal significance of this term.

2.万均本所得那条已经胜门可谓的协议已经提下可谓的协议已经是下户中方径。于且对法的行文经验的任务的代表的文字经验的特别是是不可能的。对于这个专家的任务的代表的工程,在此基础上中方表示同意该条当整成为中之双方之间的一项的定。

COMPUTATION OF CHARGES AND PAYMENT 第一条 费用计算和付款

- 使用计算和转数
 (a) Consulting time shall be charged on a daily basis. 各面时间应当日万基础计变。
 (b) Where the personnel of UL VS are assigned by its Customer to any in-house projects, the Customer shall be billed on an hourly basis on the compensation rates of its personnel. 当乙方的人数美世开方指整任何的意识目,甲方应当以一时为基础技术多人员的展播费率进行计费。
 Disbursements incurred on the Customer's behalf such as expenditure for communications, transportation, travel, the purchase of any materials, tools, equipment, components or parts which are directly related to the service shall be billed at costs and shall handling charge at the discretion of UL VS.
 为甲方面产生的开支如与原金连维相关的通讯、交通、差絃、期买任何原料。工具、设备、零件或部件的费用,应当按成本向甲方计费,且应包含一笔由乙方决定的合理手续费。
- 1.3
- 1.4

- 为甲方盾产格的天鱼与服务直接相关的通讯、交通、差账、购买任何原料、工具、设备、零件监查符的费用、应当场政本有中方计费、且应包含一卷由乙方改定的合理手续费。
 Where in the opinion of UL VS the services are time consuming entailing the use of special equipment and disbursements, the Customer shall be charged on an "equipment-hour" basis on the time spent.
 当么万寿斯服务等指托大型时间,导致使用势被及备或支进时,对于各级标定费的"设备—为时"为基础权取费用。
 Payments shall be paid in RNB at its address or at such other address and in such manner as ULVS may from time to time specify. Payment made by post shall be at the risk of the Customer.
 付款应当在乙为标在地以人币币方式分付。或者根据乙方可以随时规定的共电地方或其他方式支付。以能夸方式做出的付款应当由甲方承担风险。
 中方公式在本验设存线期间:
 (10 punctually by all billings rendered to the customer from time to time;
 第二次任务设定存储为型的所保险。)
 (20 punctually by all billings rendered to the customer from time to time;
 第三次任务设定存储为型的所保险。)
 (20 punctually by all billings rendered to the customer from time to time;
 第三次任务规定合作为型的所保险。)
 (20 punctually by all billings rendered to the customer from time to to be made within 7 days from the date of invoice or the date of the Debit Note;
 第三张有务规定的是对于负责规定检查和主义部元代金。
 (20 punctually by all billings of the punctual by an address of the punctual by a punc

(c) where the Customer fails to pay within time, UL VS shall charge interest or overcule invoices at the rate of 2 as per invarious of a per interests;

若甲方未能按付款。 乙方称菜通用大校聚金规以每月 2%的任何收收可息,直至全额付款。此等可息以目计算且在任何判决之前和之后都产生,并以月为问题,按本金和不断累积的利息为基数来计息。
(d) UL VS shall have a lien on any goods of the Customer until payment but the exercise of such lien shall not prevent interest continuing.

乙方核保留理中方的资格直到其足器付款。 假留置权的行役不应的容用息的继续计算。

甘作 Customer shall list to pay UL VS for any reason under Clauses 15 of if the Customer shall commit a breach of any of its obligation under this Agreement or if a receiver of the Customer is appointed or if any resolution or petition to wind up the Customer's business shall be passed or presented (except for the purpose of reconstruction), UL VS may without prejudice to its other rights either suspend or cancel the Agreement and in such an event UL VS may also suspend or cancel any other existing contracts without being liable to damages.

若甲乃属任何服务未能根据第1.5 条向之内付款。或若甲乃违反了本协议项下的任何义务。或若甲方的接管人一旦被任金、或给采甲方业务的任何议政或申请被通过或提交(为重组之目的除外),则乙方可以在不影响张色权利情及下中止或解除本协议,在此专情忍下乙方也可以中止或撤

CONFIDENTIAL TREATMENT OF INCORMATION 信息的保密处理

22

NINLL TREAMENT OF INFORMATION

(ABARBAZE)

Unless otherwise specifically agreed between the parties, the services rendered by UL VS to the Customer shall be on a non-exclusive best-efforts basis.

Ret 和文门内有关特别定:由之方向中方提供问题 多应当主文在不补绝的和勤勉长资的基础之上.
It is explicitly agreed by UL VS and the Customer that all technical information (whether contained in models, drawings, reproductions of drawings, written reports, letters, memoranda or notes or in any other form) shall be kept strictly confidential by UL VS for the purposes of this Agreement and UL VS shall all this limites use all reasonable efforts to prevent the disclosure to third parties of any part thereof unless UL VS shall have first obtained the written consent of the Customer specifically authorizing such disclosure PROVIDED ALWAYS AND IT IS MUTUALLY AGREED that the confidentially shall extend for a period of five (5) years from the date of completion of its work and PROVIDED PRIVIER that UL VS shall not be liable under this clause if through no fault of UL VS the information is generally known to the public of the information is generally known to UL VS, or its independently developed by UL VS without recovers to the materials provided by the Customer, or the information is precessary for performance by UL VS under this Agreement is a considered with a judgment or with issued by a completent outri day jurisdiction to write his particular that a provided by the Customer, or the information is precessary for performance by UL VS under this Agreement by UL VS under this Agreement by UL VS under the Agreement outries are subject. With an order, note or requirement issued by a generally known to the Judgment of the Supplement outries are subject. With an order, note or requirement issued by a generally known to the Judgment of the Customer and the nature of services rendered shall be kept confidential unless the Customer

行义为外分衡。 或该信息在根据不多或说完到两有管辖民的宪法进具的河流或正式文书或根据上连拥有管辖民间或特别机器之前命令。 通过或变某金项提供的。 U.V.S. undertakes that the identity of its Customers and the nature of services rendered shall be kept confidential unless the Customer agrees in writing to their release <u>Pro</u> of the Customer is generally known to the public. 之方旅者对其中的身份和新是规律条约性景像是,除非甲方书画阿意揭露。但若在之方方面没有这精行为或失误的情况下,甲方的身份被公众普遍知悉。乙方不承担责任。 2.3

- y invention made in the performance of work for the Customer by UL VS within the field of work undertaken for the Customer, belongs to the Custom 为甲方履行工作的过程中,在为甲方所承担的工作范围内由乙方作出的任何发明属于甲方。
- 3.2 UL VS's use of the aforesaid inventions shall be free of any royalty fees provided that the uses of such inventions are confined to the performance of the work for the Customer. 在为甲方履行工作的过程中使用上途发明,乙方应当免付专利使用费。

LIMITATION OF LIABILITY 第四条 责任限制

第五条 补偿

たる in the event of actual or threatened suit against UL VS in relation to the services undertaken on behalf of the Customer or in relation to any of the Products or the Trade Mark or Patent of the Customer or of any allegation of infringement of any letters patent, registered design, trade mark or trade name, the Customer shall indemnify UL VS harmless from any liability, action, claim, demand, costs, radapses and expenses arising there from or expense including solicitors fees, coursel's fees in defending such action <u>Provided Always</u> that the Customer will at its own election either effect any settlement or compromise or at its own expense defend any such action or proceeding and not because its alignment of the province of the ending such action or provided Always that the Customer will at its own election either effect any settlement or compromise effected.

若有与之为代表中为所采出的服务相关,或与中方的任何产品或商标或专利报头间针对之方的任何实际的或可能的标法,这有对任何争权证书,还用设计、商标或简单的提及产间,中方应当的格之力,以使其免受任何因此而产生的责任、诉讼、索赔请求、催告、开支、收费和费用或抗 异地合于方面行政企业的企业。

SOLICITATION OF EMPLOYEES 第六条 雇员引诱

교육 1명 It is mutually agreed that neither party shall solicit the employees of the other for employment or hire unless prior written consent to do so is obl 双方同意除注解到事先书面同意,任何一方均不得引诱雇佣或聘用另一方的雇员。

NEW.TRIXX.7
The accompanying proposal is valid for a period of ninety (90) days from the date of the proposal unless extended in writing by UL VS. Upon the acceptance of such proposal, this appendix shall form part of the Agreement with the Customer and notwithstanding any prior discussions or prior oral or written agreements to the contrary, the terms and conditions herein shall be applicable and take precedence over any conflicting terms contained in any documents submitted by the Customer.

所代之程以书、除律由乙方书面延展、共有效期为建议书出其乙目起九十(90)日、一旦接受此建议书,本附件应当构成的任何文本内所包含的任何对之相反的任何讨论或口头或书面协议。本文中的条款和条件应当适用于,且取代中方提交的任何文件中所包含的任何文本的批评方法。

DATA AND DOCUMENT RETENTION 第八条 数据和文件保留

- 在提供服务后、乙方可以在其认为合适倒模据一份与其服务相关的所文件("支持文件")的复印书、Uhles otherwise specified or required by the applicable law, all Supporting Documents over 3 years of age will be automatically destroyed by U. VS without notice to the Customers. Should any or all Supporting Documents less than 3 years are scheduled to be destroyed, UL VS shall give the Customer 30 Days' written notice to the Customer's last known address of its intention to destroy the Supporting Documents. Unless the Customer's engage written request to UL VS reaching UL VS before the expiration of the said 30 days seeking delivery of those documents to the Customer's tenspense, those documents shall be destroyed.

 Ris 为有视则或法规所需,所有超过 3 年的支持文件转由之方自动情况,不通知中方,在任何少于二年的支持文件将被情况,乙方应当按最后被共和恶的中方地址给予中方一份 30 日期限的书面通知,告知其情密该文件的意思。除非中方向乙分提出书面请求,要求将此等文件交付给中方,并且请请来正上述 30 日期编造这之几并申中万乘日费用,可以由文件有被负担处。

 The Customer's hall indemnty UL VS for any costs or expenses in responding to or opposing any subpownal, the production of any documents in Court seeking the disclosure of the said documents or any information contained therein.

 中方应当解反力为用应或对性应行分表的上述文件或其中任金分析性可含的体系以及产法定上部位文件的任何费用模式立 (b)

This Agreement and the rights and obligations of the parties shall in all respects be governed, construed, interpreted and operated in accordance with the relevant Chinese laws and regulations. 本协议和双方的权利义务在各方面都应当由相关的中国法律法模管辖、推断、解释和操作。

OBLIGATIONS OF THE CUSTOMER

SAMPLES 第十一条 样品

界备。
U. V. Sexpects Customers to abide by all applicable regulations when shipping samples to UL VS. Improper shipping may result in additional charges for costs incurred by UL VS. (a) to identify samples to UL VS. (b) damage done to UL VS personnel or property as a result of improper packaging, labeling or omission of identifying documents. UL VS has the right to refuse receipt of any shipment that, it is discretion, is unsafe or has been shipped improperty. Any costs associated by refusal to accept shipment under this clause are the sold responsibility of the Customer. Customer is unsafe or the sample ship of the customer is unsafe or the sample ship of the customer. Outsomer is unsafe or the sample ship of the customer is unsafe or the sample ship of the customer. Outsomer is unsafe or the sample ship of the customer. Outsomer is unsafe or the sample ship of the sample s

-MAIL DISCLAIMER
計一条 电子解件会質声明
2.1
U. V.S shall follow the request of the Customer in the event that final report / results hereunder shall be sent by e-mail rather than by paper hard copy, UL VS considers e-mail a valuable and efficient tool, however, UL VS hereby gives cautions to the Customer that the report / results in electronic version may inadventently be modified once it is in the Customer's word processing system. Further, the current e-mail transmission technology may allow for interception of messages and reports / results by third parties. UL VS shall not be held responsible for these risks, which are out of its control. Should a report / results be sent to the Customer's were developed. Transmission of the report / results shall be sent by the Customer's what the report / results shall be sent by UL VS unercrypted. Transmission of the report / results for other means requested by the Customer's what the report / results shall be sent to the Customer's the interest or other public network shall not be considered to constitute a breach of any confidentiality or other provisions of this Agreement between UL VS and the Customer, and UL VS shall in no way be liable for any damages resulting from such a transmission. Additionally, UL VS shall not be liable for any damages incurred by the Customer for any changes made to the report / results after it has been transmission. Additionally, UL VS shall not be liable for any damages incurred by the Customer for any changes made to the report / results after it has been transmission. Additionally, UL VS shall not be liable for any damages incurred by the Customer for any changes made to the report / results after it has been transmission. Additionally, UL VS shall not be liable for any damages incurred by the Customer for any changes made to the report / results after it has been transmission. Additionally, UL VS shall not be liable for any damages incurred by the Customer by the

MISCELLANEOUS PROVISIONS

13.2

13.3

13.4

This report or certificate does not relieve sellers/suppliers from their contractual responsibility with regards to the quality/quantity of this delivery nor does it prejudice Customer's right to claim it during UL VS's random inspection or testing or audit. 本报告或证书并未免除支方/根皮方关于交付货物域值/发展方向责任。也不能响甲方向卖方/供应方主杂物信在乙方能机管查或测试或审核中未被发现的任何表面和/或隐蔽的瑕疵的权利。